IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: WARD et al.

Title: EFFICIENT DIGITAL METHOD OF AND SYSTEM FOR DETERMINING

THE INSTANTANEOUS PHASE AND AMPLITUDE OF A VIBRATORY

ACCELEROMETER AND OTHER SENSORS

Appl. No.: 10/691866

Filing Date: 10/23/2003

Examiner: Jean B. Corrielus

Art Unit: 2611

Confirmation 6735

Number:

AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated January 9, 2009, concerning the above-referenced patent application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 7 of this document.

Please amend the application as follows: